

ABSTRACT

A pharmaceutical composition, constituting a spray suspension includes at least one liquid excipient and at least one solid excipient substantially insoluble in the liquid excipient, and at least one pharmaceutical active ingredient. A method of preparing porous suspension particles includes:

- a) wet-milling or dry-milling the solid excipient(s) or a mixture of at least one active ingredient and a solid excipient(s) in a milling equipment inducing essentially compression and shear forces, resulting in fine particulate quality, where more than 90 % by weight is smaller than 5 m;
- b) drying and aggregating the product of step a) alone or with the addition of at least one active ingredient, in fine particulate form, which will produce essentially isodiametrical aggregate particles. A suspension particles obtainable by the method pharmaceutical preparation, utilising the composition or porous suspension particles and a method for treatment of disorders using the preparation are disclosed.